UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

Team ID: PNT2022TMID34617

Project Name: UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

Project Flow

- User who is a student interact with our user interface and enter the required details like GRE,TOFEL scores,LOR,SOP

- The entered data is analysed by the model which is integrated

- Once model analyses the input the prediction is displayed on the user interface

The following steps are followed for building our application

Data Collection.

- Collect the dataset and import it into our python notebook

Data Pre-.processing

- Import the Libraries.
- Checking for Null Values.
- Data description
- Data Visualization.
- Handling Missing Data o Splitting Data into Train and Test set.

Model Building

- Training and testing the model
- Evaluation of Model

Application Building

- Create html jinja templates
- Import saved models,necessary libraries

- Build Database models(form layer mapping for database tables)
- Connect to postgresql database
- Write functions to handle http requests to URLs